

1. TROY ROADS ROCK - COUNTY ROADS CONCRETE PAVEMENT REPLACEMENT (TROYROADSROCK.COM)

The City of Troy, in cooperation with the Road Commission for Oakland County (RCOC), is embarking on a \$2.6M County road repair plan for 2015. For information on the 2015 Troy - RCOC Concrete Pavement Repair check out TroyRoadsRock.com.

The key funding components are \$2M from the City's General Fund Balance, approximately \$334,000 from the RCOC, \$134,000 from Oakland County and \$134,000 from the City's Major Road Fund. Concrete pavement replacement work will be on:

For links to maps & additional info on active construction, visit troymi.gov/Engineering

- Dequindre, South of Big Beaver to Wattles
- John R, South of Maple to Long Lake
- Big Beaver, Adams to I-75
- Big Beaver, I-75 to Dequindre
- Long Lake, Northfield Parkway to I-75
- Livernois under I-75

Work has started on Dequindre and is anticipated to last until mid-May. The contractor will move to John R from mid-May until the end of June. Work would then begin on Big Beaver with completion anticipated before school starts in the fall of 2015. Work on Long Lake and Livernois would follow. All work is expected to be complete by November 15, 2014.

2. MAJOR ROAD OVERLAY - WATTLES, COOLIDGE TO ROCHESTER

This project includes milling (grinding off) select areas of the existing pavement and then placing an asphalt pavement overlay to provide a new pavement surface on Wattles Rd. It will also include removal and replacement of concrete curb and gutter where required. Sidewalk ramps and pedestrian crossings will be upgraded to meet current ADA requirements. Construction is anticipated to start in August 2015 and all work including restoration to be complete by mid-November 2015.

3. MAJOR ROAD OVERLAY - CROOKS, NORTH OF BIG BEAVER TO FOUNTAIN AND COOLIDGE AT SQUARE LAKE

This project includes milling (grinding off) select areas of the existing pavement and then placing an asphalt pavement overlay to provide a new pavement surface. The project will also include removal and replacement of concrete curb and gutter where required. Sidewalk ramps and pedestrian crossings will be upgraded to meet current ADA requirements. Construction is anticipated to start in September 2015 and all work including restoration complete by mid-November 2015.

4. UTILITY RELOCATION - JOHN R, LONG LAKE TO SOUTH

A private utility relocation phase started in April 2015 along John R Road, from Long Lake to South Blvd. This phase will involve relocating private utilities such as DTE, Consumers Energy, AT&T and other cable providers. Removal of trees and clearing of areas in the right-of-way will be necessary to accommodate the relocation of these private utilities, which is anticipated to last into November 2015.

This work is being completed to facilitate the upcoming reconstruction and widening of John R. The road project will provide for a new 5-lane concrete pavement, bridge repairs to the structure just north of Long Lake, traffic signal upgrades, new concrete sidewalks with upgrades to comply with ADA requirements, storm sewer upgrades, water main replacement, sanitary sewer construction and associated utilities.

5. CONCRETE SLAB REPLACEMENT - MAJOR & INDUSTRIAL RDS The Department of Public Works will be replacing concrete pavement at the following locations:

- Coolidge, South of Big Beaver
- Square Lake, Crooks to Delphi
- Lakeview/Cunningham from Big Beaver to Coolidge
- Northfield Parkway, Long Lake to Durand

These locations were selected based on the City's pavement rating system (PASER) and field verification. Any abutting pedestrian handicap ramps adjoining the road project will also be replaced. Work is anticipated to begin in July and be complete by November 2015.

6. CONCRETE SLAB REPLACEMENT - LOCAL ROADS

The Department of Public Works will be replacing concrete slabs at scattered locations on local roads. Specific locations can be viewed at troymi.gov/streetsprojects

These roads delineated were selected based on the City's pavement rating system (PASER) and field verification. Any abutting pedestrian handicap ramps adjoining the road project will also be replaced. Work started in April 2015 and is ongoing. The contractor will continue until winter weather shuts the contractor's operations down for the year. Restoration is completed in individual areas as the work progresses and as weather allows.

7. LOCAL ROAD OVERLAY - SECTION 19 NORTHWEST ¼ (SOUTHSIDEOF WATTLES, BETWEEN ADAMS AND COOLIDGE)

The following roads in Section 19 (north of Palmerston) are scheduled to receive an asphalt pavement overlay: Binbrooke, Oxford,

Avonhurst, Townhill, Cheswick, Lanergan, Bolingbroke, Sunridge, Palmerston, Newgate, Tothill, Beach, Eastbourne, Woodman and Kent. This project includes milling (grinding off) select areas of the existing pavement and then placing a new asphalt pavement surface. Work is anticipated to start in May 2014 with substantial completion anticipated by July 2014 with restoration, as needed, in the fall of 2015.

8. WATER MAIN REPLACEMENT - SECTION 4 SOUTH ½ (GLEN-MOOR ESTATES)

The existing water mains on Canmoor, Elmoor, Niles, Herbmoor, Troyvalley, Aspinwall and Blackwell are over 45 years old and have exceeded their service life. This project will replace and upsize these mains to meet current size and fire flow standards while eliminating costly main breaks that are common with older water mains. Work will include replacing the existing 6" and 8" water mains with 8" & 12" water main. Stormsewer improvements for improving drainage in the area will also be included as part of the project.

The project started construction in March 2015 and should be complete by July 2015. An overlay of the existing roads will follow after the water main replacement project is complete. Restoration will be completed in the fall of 2015.

9. WATER MAIN REPLACEMENT AND PAVEMENT OVERLAY -MAXWELL AND STUTZ (NORTH SIDE OF MAPLE, BETWEEN COOLIDGE AND CROOKS)

This project will replace the existing 8" water mains on Maxwell and Stutz with new 12" water mains. The water main replacement is due to the mains current size, age and history of breaks. Contributing to the condition of the water main is the existing poor soil conditions throughout a significant portion of the project area.

The project is anticipated to start in June 2015 and be substantially complete by late summer 2015. A mill (grinding off) and overlay of the existing road will follow the water main replacement work in the fall of 2015 with restoration to follow after completion of the water main and roadwork.

10. WATER MAIN REPLACEMENT - 1955 STEPHENSON (JUST SOUTH OF OLD ROCHESTER RD)

This project will replace the existing 8" water main crossing Stephenson Highway near 1955 Stephenson with a new 12" water main. This will up-size the connection between the existing 12" water main on the east side and the existing 16" water main on the west side of Stephenson. The water main is proposed for replacement due to breaks that have occurred and to improve fire flows.

The project is anticipated to start in June 2015 and be substantially complete in July with restoration in the fall of 2015.

11. WATER MAIN REPLACEMENT - BARILANE, CROOKS TO THE EAST END

This project will replace an existing 4" plastic water main that has a history of breaks. A new 8" water main will be directionally drilled from Crooks Road to the east end of Barilane and connect to the new water main constructed as part of Huron Drive extenstion. The project is anticipated to start in June 2015 and be substantially complete in July with restoration in the fall of 2015.

12. WATER MAIN REPLACEMENT - LONG LAKE, NORTH SIDE NEAR SOMERTON

This project will provide for a looped 8" water main system in this area to provide connections for water service and fire flows. The project is anticipated to start in July 2015 and be substantially complete in August with restoration in the fall of 2015.